

DERWENT- 1997-184197
ACC-NO:

DERWENT- 199717
WEEK:

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TITLE: Controlled system managing device e.g. for operation valve used in chemical plant, electricity generating plant - uses document reader to send controlled system data after operating it corresponding to database, when managed data is in accordance with data from result of operation in indication document

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PRIORITY-DATA: 1995JP-0198739 (August 3, 1995)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 09044231 A	February 14, 1997	N/A	006	G05B 023/02

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-DATE
JP 09044231A	N/A	1995JP-0198739	August 3, 1995

INT-CL (IPC): G05B023/02

ABSTRACTED-PUB-NO: JP 09044231A

BASIC-ABSTRACT:

The device has a database which stores a state of the controlled system of a plant. A display part (2) indicates a systematic diagram of the state of the controlled system using data from the database. A document producing part (3) generates an indication document related to a specific object of the controlled system selected to be displayed on the display part.

A managing part (5) is provided to manage the situation of issue of the indication document, and to check whether the data from the result of operation on the indication document is in accordance with the managed data. When the two data are in accordance, a document reader (4) sends the controlled system data after operating it corresponding to the database.

ADVANTAGE - Improves reliability of management. Avoids wrong monitoring. Provides state of operating valves to system reliably.

CHOSEN- Dwg.1/4
DRAWING:

TITLE- CONTROL SYSTEM MANAGE DEVICE OPERATE VALVE CHEMICAL PLANT ELECTRIC
TERMS: - GENERATE PLANT DOCUMENT READ SEND CONTROL SYSTEM DATA AFTER OPERATE
CORRESPOND DATABASE DATA ACCORD DATA RESULT OPERATE INDICATE DOCUMENT

DERWENT-CLASS: T06 X11 X12

EPI-CODES: T06-A08; T06-D10; X11-A09; X12-H03A;

SECONDARY-ACC-NO:

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